

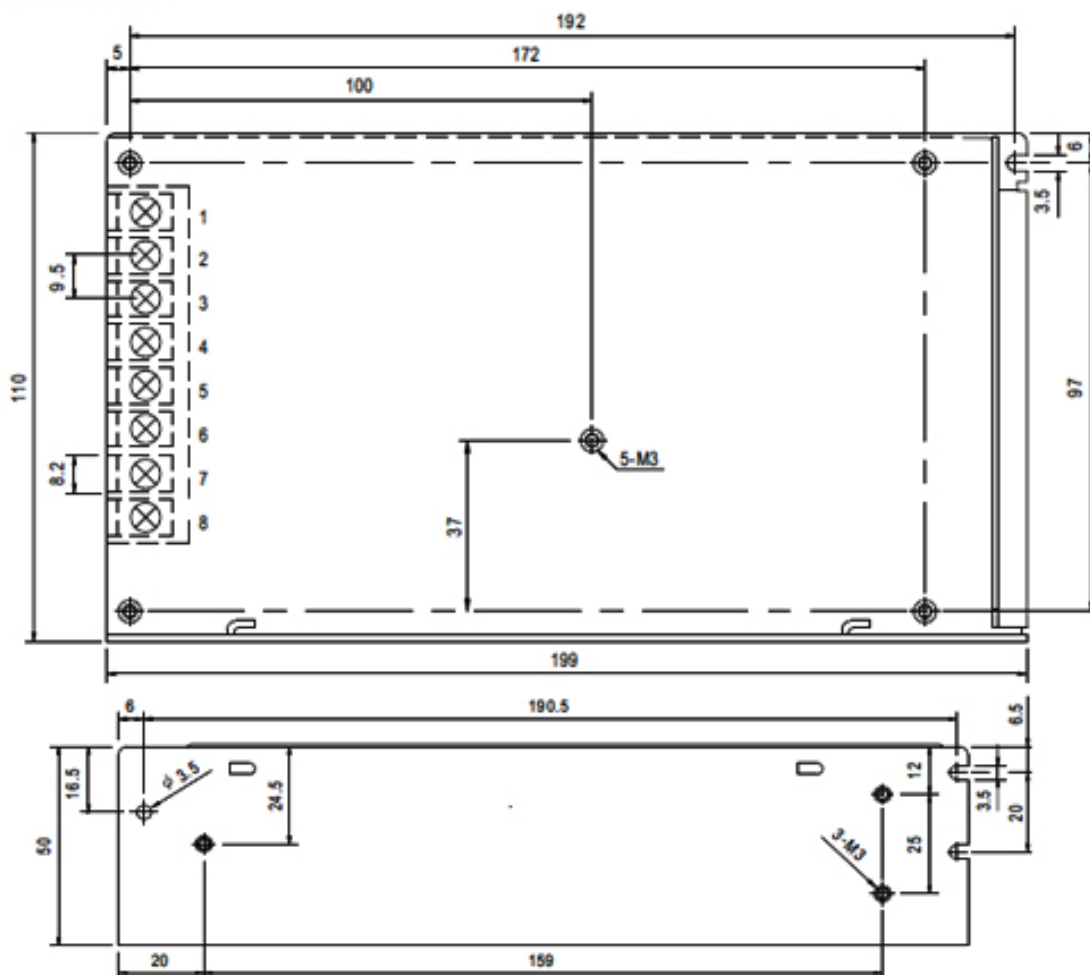
## Q-120系列四组输出

接线位置：8位 9.5mm端子  
 L, N：AC输入                    +V2: DC输出正端  
 ⊕：接大地                        -V3: DC输出负端  
 +V1：DC输出正端                +V4：DC输出负端  
 COM：DC输出公用地端

输入电压范围 AC input voltage range	85-132VAC/170-264VAC 47-63Hz 240-370VDC
输入电流 Input current	3A/115V 1.25A/230V
冲击电流 AC inrush current	冷启动电流 30A/115V 60A/230V Cold-start current 30A/115V 60A/230V
漏电流 Leakage current	<3.5mA/240VAC
直流电压可调范围 DC adjustable range	额定输出电压的±10% ±10% rated output voltage
过载保护 Over load protection	105-150% 切断输出, 自动恢复 105-150% hiccup mode, auto-recovery
过电压保护 Over-voltage protection	115-135%
启动、上升、保持时间 Setup rise hold up time	200ms 50ms 20ms
耐压性 Withstand voltage	I/P-O/P: 3KVAC 1minute I/P-FG: 1.5KVAC 1minute O/P-O/P: 0.5KVAC 1minute
工作温度、湿度 Working temperature	-10 ~ +60 .20%-90% RH
重量/包装 Weight/packing	0.88kg.24pcs/21.12kg

型号type	输出Output	差值Error	范围Range	效率Efficiency
Q-120B	5V,2-12A	±2%	80mV	77%
	12V,0.5-5A	±6%	120mV	
	-5V,0.2-1A	±6%	80mV	
	-12V,0.2-1A	±6%	120mV	
Q-120C	5V,2-12A	±2%	80mV	76%
	15V,0.5-5A	±10,-5%	150mV	
	-5V,0.2-1A	±6%	80mV	
	-15V,0.2-1A	±10,-5%	150mV	
Q-120D	5V,2-12A	±2%	80mV	80%
	12V,0.2-5A	±6%	120mV	
	24V,0.2-2A	±6%	180mV	
	-12V,0.2-1A	±6%	120mV	

**■ Mechanical Specification**

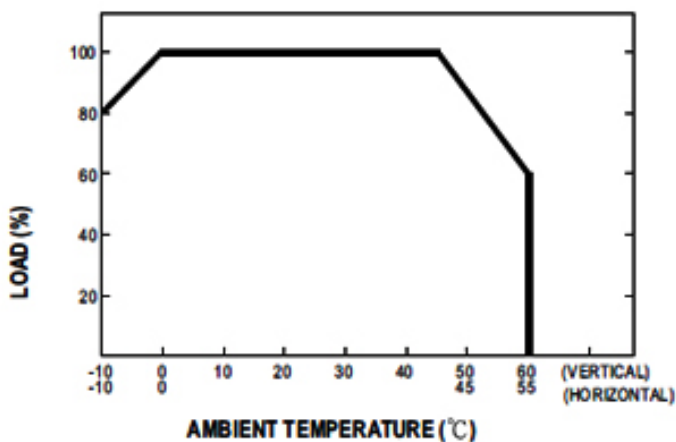


Terminal Pin. No Assignment

Pin No.	Assignment	Pin No.	Assignment
1	AC/L	6	DC OUTPUT -V1
2	AC/N	7	DC OUTPUT COM
3	FG $\perp$	8	DC OUTPUT +V1
4,5	DC OUTPUT		

MODEL	Q-120B	Q-120C	Q-120D
Pin No. 4	+12V	+15V	+24V
Pin No. 5	-12V	-15V	+12V

**■ Derating Curve**



**■ Static Characteristics (24V)**

